DEC 0 6 2004

PATENT

ATTORNEY DOCKET NO.: NG(ST)7262

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Daniel R. Lane

Confirmation No.: 7858

Application No.: 10/044,264

Examiner: K.M. Doan

Filing Date: 11 January 2002

Group Art Unit: 2683

Title: Intermediate Frequency Transponded Payload Implementation

Mail Stop Amendment Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

#### TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:	•									
Transmitted herewith is/are the following in the above-identified application:										
☐ New ☐ No a	ponse/Amendme fee as calculate additional fee er:		Request to extend time to respond Supplemental Declaration							
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY										
(1)	(2)		(3)		(4)	(5)	(6)	. (7)		
FOR	CLAIMS REMAINING AFTER AMENDMENT		NUMBER EXTRA	HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEES		
TOTAL CLAIMS	20		MINUS	20		0	\$18	\$0.00		
INDEP. CLAIMS	P. CLAIMS 3		MINUS	0		0.	\$88	\$0.00		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM \$290.00										
EXTENSION FEE	1ST MONTH		2ND MONTH		3RD MO	NTH	4TH MONTH			
	\$110.00		\$430.00		\$980.00		\$1,530.00			
OTHER FEES										
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00										
							application, plea			

fees required or credit any overpayment to Deposit Account 20-0090 pursuant to 36 CFR 1.25. Additionally, please charge any fees to Deposit Account 20-0090 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

CERTIFICATE OF MAILING (37 C.F.R. 1.8A)

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date:

December 3, 2004

Lisa L. Pringle

Signature

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Respectfully submitted

Attorney/Agent for Applicant(s)

Gen/J. Pftzer

Reg. No.: 39,334

Date: December 3, 2004 Telephone: (216)621-2234

## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8A)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Companissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-	FACSIMILE transmitted by facsimile to the Patent and Trademark Office.
DEC 0 6 2004	Signature S. Rungle
Date: 3 December 2004	Lisa L. Pringle (type or print name of person certifying)

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	
Daniel R. Lane	)	Group Art Unit: 2683
Serial No.: 10/044,264	)	
Filed: 11 January 2002	)	Examiner: K. M. Doan

For: Intermediate Frequency Transponded Payload Implementation

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 8, 2004, issued in connection with the above-identified application, please enter and consider the following amendments and remarks.

Amendments to the claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.